# IAP7 Rec'd PCT/PTO 12 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL LETTER TO THE UNITED STATES  |   |   | ATTORNEY'S DOCKET NUMBER<br>2400.0130000/SRL/BLS |  |  |  |  |
|--|---|---|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371   |   | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE  |   |   | 10/562,919 PRIORITY DATE CLAIMED                 |  |  |  |  |
|  | PCT/EP2004/006610 18 June 2004 (18.06.2004) 1 July 2003 (01.07.2003)  TITLE OF INVENTION                          |   |  |  |  |  |  |
| 3-Pyrid  | ylcarboxamide Derivatives A   | s Pesticidal Agents                             |  |  |  |  |  |
|  | APPLICANT(S) FOR DO/EO/US<br>Koichi Araki et al.  |   |  |  |  |  |  |
| Applicant  | herewith submits to the United Sta  | tes Designated/Elected Office (DO/EC            | /US) the following items and other information:  |  |  |  |  |
| 1.   | This is a FIRST submission of items cor   | nceming a submission under 35 U.S.C. 371        |  |  |  |  |  |
| 2. X 1   | This is a SECOND or SUBSEQUENT su   | ubmission of items concerning a submission      | n under 35 U.S.C. 371.                           |  |  |  |  |
|  | This is an express request to begin nation (5), (6), (9) and (21) indicated below.                                | onal examination procedures (35 U.S.C. 37       | 1(f)). The submission must include items         |  |  |  |  |
| 4.   | The US has been elected (Article 31).   |   |  |  |  |  |  |
| 5.   | A copy of the International Application   | as filed (35 U.S.C. 371(c)(2))                  |  |  |  |  |  |
|  | a. is attached hereto (required   | only if not communicated by the Internation     | al Bureau).                                      |  |  |  |  |
|  | b. has been communicated by   | the International Bureau.                       |  |  |  |  |  |
|  | c. is not required, as the applic   | ation was filed in the United States Receiving  | ng Office (RO/US).                               |  |  |  |  |
| 6.   | An English language translation of the  | International Application as filed (35 U.S.C    | . 371(c)(2)).                                    |  |  |  |  |
|  | a. is attached hereto.  |   |  |  |  |  |  |
|  | b. has been previously submitt  | ted under 35 U.S.C. 154(d)(4).                  |  |  |  |  |  |
| 7.   | Amendments to the claims of the Inter   | mational Application under PCT Article 19 (     | 35 U.S.C. 371(c)(3))                             |  |  |  |  |
|  | a. are attached hereto (required only if not communicated by the International Bureau).                           |   |  |  |  |  |  |
|  | b. have been communicated t   | by the International Bureau.                    |  |  |  |  |  |
|  | c. have not been made; howe   | ever, the time limit for making such amendm     | ents has NOT expired.                            |  |  |  |  |
|  | d. have not been made and will not be made.   |   |  |  |  |  |  |
| 8.   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).       |   |  |  |  |  |  |
| 9.   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |   |  |  |  |  |  |
| 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |   |   |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included:  |   |   |  |  |  |  |  |
| 11.  | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |   |  |  |  |  |  |
| 12.  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |   |  |  |  |  |  |
| 13. X  | A preliminary amendment.  |   |  |  |  |  |  |
| 14.  | An Application Data Sheet under 37 CFR 1.76.  |   |  |  |  |  |  |
| 15.  | A substitute specification.   |   |  |  |  |  |  |
| 16. 📙  | A power of attorney and/or change of address letter.  |   |  |  |  |  |  |
| 17.  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.     |   |  |  |  |  |  |
| 18.  | A second copy of the published International Application under 35 U.S.C. 154(d)(4).                               |   |  |  |  |  |  |
| 19. 📙  | A second copy of the English language   | e translation of the international application  | under 35 U.S.C. 154(d)(4).                       |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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|                         | U.S. APPLICA   |   |  |   |            | ATTORNEY'S DOCKET NUMBER 2400.0130000/SRL/BLS   |     |  |  |
|-------------------------|--|---|--|---|------------|---|-----|--|--|
|                         | 20. Other items or information: a. Copy of the Notification of Missing Requirements; b. Request to Begin I and c. Return postcard.                                       |   |  |   |            | National Examination Procedures;  |     |  |  |
| Ì                       | The fol  | ther items or information:  If the Notification of Missing Requirements; b. Request to Begin National Examination Procedures; urn postcard.  It following fees have been submitted Basic national fee (37 CFR 1.492(a))   |  |   |            |   |     |  |  |
|                         | 21. 🔲 Bas  | ic national fee (37   | CFR 1.492(a))  |   | \$300      | s already pai   | d   |  |  |
| Ī                       | 22. X Exar   | mination fee (37 Cl   | FR 1.492(c))   |   | · .        |   |     |  |  |
|                         | by IPEA  | /US indicates all cl  | aims satisfy prov  | isions of PCT Article 33(1)-(4).  | \$0        |   | )   |  |  |
|                         | If the written opin<br>IPEA/US<br>Search fee (37 C<br>Internati<br>International Sea<br>previousl  | nion of the ISA/US<br>5 indicates all claim<br>CFR 1.445(a)(2)) ha<br>onal Searching Au<br>arch Report preparty<br>communicated to  | or the Internation is satisfy provision as been paid on thorityed by an ISA other the US by the IB | ons of PCT Article 33(1)-(4) the international application to the international application to the international application to the international application in the US and provided to the international application in the internation in the international application in the international application in the international application in the international application in the internation in the in |            |   |     |  |  |
| l                       |  | the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  20.000  23.  Sarch fee (37 CFR 1.492(b)) the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 earch fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority |  |   |            |   |     |  |  |
|                         | sequence<br>electroni  | itional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).   |  |   |            |   |     |  |  |
|                         | Total Sheets   | Extra Sheets  |  |   | RATE       |   |     |  |  |
|                         | 131 - 100 =  | 31 /50 =  |  | 1   | × \$250    | \$ 250.0  | 0 1 |  |  |
|                         |  | surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration feer the date of commencement of the national stage (37 CFR 1.492(h)).  |  |   |            |   | 0   |  |  |
|                         | CLAIMS   | NUMB  | ER FILED   | NUMBER EXTRA  | RATE       | \$  |     |  |  |
|                         | Total claims   |   | 11 -20 =   | 0   | × \$50     | \$ _(   | )-  |  |  |
|                         | Independent clai   | ims   | 1 -3=  | 0   | × \$200    | \$ -(   | )-  |  |  |
|                         | MULTIPLE DEP   | ENDENT CLAIM(S  | s) (if applicable)   | yes   | + \$360    | \$ 360.0  | 0   |  |  |
| [                       |  |   | 37 CFR 1.492(j)).   ach additional 50 sheets of paper or fraction thereof.                         |   |            |   |     |  |  |
|                         | Applicant cla  | aims small entity st  | atus. See 37 CF  | R 1.27. Fees above are reduc  | ed by 1/2. | -(  | )_  |  |  |
|                         |  |   |  |   | SUBTOTAL = | 50 \$ -0-<br>500 \$ -0-<br>560 \$ 360.00<br>ATIONS = \$ 1,340.00<br>-0-<br>TOTAL = \$ 1,340.00<br>9 earliest + \$ -0- |     |  |  |
|                         |  | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest  |  |   |            |   | )-  |  |  |
|                         |  | TOTAL NATIONAL FEE =  |  |   |            |   | 0   |  |  |
|                         | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + |   |  |   | \$         | )-  |     |  |  |
|                         |  | TOTAL FEES ENCLOSED   |  |   |            | \$ 1,340.0  | 0   |  |  |
| - 1                     | 3FREY1 0000  | 0126 10562919   | 5£375  |   |            | Amount to be refunded:  | \$  |  |  |
| 1633<br>1642            |  | 490-00 U2<br>490-00 U2  |  |   |            | Amount to be charged  | \$  |  |  |
| :1821<br>:1517<br>:1515 | 820.00 0P<br>189.00 07<br>350.00 <b>5</b> 7  |   |  |   |            |   |     |  |  |

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|                              | d '- 11   |  |   |                   |  |  |
|------------------------------|---|--|---|-------------------|--|--|
| a. L. A che                  | ck in the amount of \$ _  |  | _ to cover the above f                  | ees is enclosed.  |  |  |
| b. Pleas<br>A dup            | Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.   |  |   |                   |  |  |
| c. X The Co                  | ommissioner is hereby<br>nt No. <u>19-0036</u> . A  | authorized to charge any duplicate copy of this sh | additional fees which neet is enclosed. | may be required,  | or credit any overpayment to Deposit     |  |
| d. X Fees a be inc           | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |  |   |                   |  |  |
| NOTE: Where a and granted to | n appropriate time li<br>restore the Internatio   | mit under 37 CFR 1.495<br>mal Application to pend  | has not been met, a<br>ding status.     | petition to reviv | e (37 CFR 1.137(a) or (b)) must be filed |  |
|                              |   |  |   |                   |  |  |
| SEND ALL COF                 | RESPONDENCE TO:   |  |   | ·\ <del></del>    | = 10-1                                   |  |
|                              |   |  |   | SIGNATURE         | ****                                     |  |
| CUSTOM                       | ER NUMBER   | 26111  |   |                   | Bryan L. Skelton                         |  |
|                              |   |  | •                                       | NAME              |  |  |
|                              |   |  |   |                   | 50,893                                   |  |
|                              |   |  |   | REGISTRAT         | ION NUMBER                               |  |
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### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

| U.S. APPLICATION NUMBER NO.           | FIRST NAMED APPLICANT | ATTY             | . DOCKET NO.  |  |
|---------------------------------------|-----------------------|------------------|---------------|--|
| 10/562,919                            | Koichi Araki          | 2400.            | 0130000/SRL   |  |
|                                       |                       | INTERNATIONAL AP | PLICATION NO. |  |
|                                       |                       | PCT/EP04/06610   |               |  |
| 26111                                 |                       | I.A. FILING DATE | PRIORITY DATE |  |
| STERNE, KESSLER, GOLDSTEIN & FOX PLLC | _                     | 06/18/2004       | 07/01/2003    |  |

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

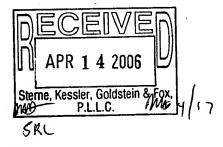
CONFIRMATION NO. 8579
371 FORMALITIES LETTER
\*OC00000018494714\*

Date Mailed: 04/11/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/29/2005
- Copy of the International Search Report filed on 12/29/2005
- U.S. Basic National Fees filed on 12/29/2005
- Priority Documents filed on 12/29/2005
- Specification filed on 12/29/2005
- Claims filed on 12/29/2005
- Abstracts filed on 12/29/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

| SUMMARY OF FEES DUE<br>EXCESS Fee, Dec C | ate outh/well | surcharge, Apply | nze | Fe, search | Fee,     |
|--|---------------|------------------|-----|------------|----------|
| Evanivation Fee due                      |               | Stat BAN live    |     | Noblemby 1 | 11, 2004 |

Total additional fees required for this application is \$1340 for a Large Entity:

- \$130 Surcharge.
  - The specification and drawings contain more than 100 pages. Applicant owes \$250 for 32 pages in excess of 100 pages for a non-small entity.
  - The application search fee has not been paid. Applicant must submit \$400 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
  - The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- Total additional claim fee(s) for this application is \$ 360
  - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

#### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/562.919                  | PCT/EP04/06610                | 2400.0130000/SRL |

FORM PCT/DO/EO/905 (371 Formalities Notice)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Araki et al.

Appl. No.: 10/562,919 (U.S. National

Phase of PCT/EP2004/006610)

Int'l Filing Date: June 18, 2004

For: 3-Pyridylcarboxamide Derivatives as

**Pesticidal Agents** 

Confirmation No.: 8579

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 2400.0130000/SRL/BLS

## Request to Begin National Examination Procedures

Mail Stop PCT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby expressly request that national examination procedures commence in the United States for International Patent Application No. PCT/EP2004/006610. A copy of the International Application as filed was communicated by the International Bureau. An English-language translation of the International Application is not required since the International Application is in the English language. A Declaration executed by the inventors is filed concurrently herewith. The basic national fee, examination fee and search fee have been paid. Thus, the request to begin national examination procedures is proper.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton Agent for Applicants Registration No. 50,893

Date: \_\_\_\_June 12, 2006

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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